



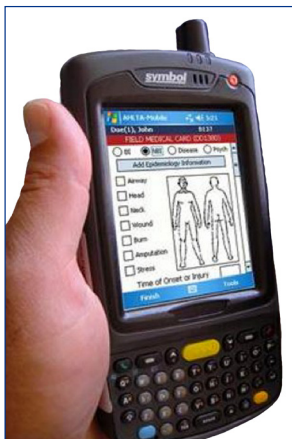
AHLTA-MOBILE

FIRST RESPONDER'S HANDHELD DOCUMENTATION TOOL

IN DEVELOPMENT

AHLTA-Mobile is a handheld medical application used by first responders at the point of injury to document diagnoses, treatment and clinical encounters of service members.

AHLTA-Mobile is intended to empower first responders and clinical providers at Level I treatment facilities with access to reference materials and diagnostic and treatment decision support tools. As a component of the Theater Medical Information Program suite, AHLTA-Mobile passes its data to the AHLTA-Theater application at Level II and III treatment facilities, making its data part of the patient's longitudinal electronic health record.



Key Features

- ▶ Operates in no and low communication environments (e.g., store and forward)
- ▶ Records the history, physical exam and disposition in structured data terminology (ICD-9, DNBI and MEDCIN), while also permitting free text entry
- ▶ Provides capacity for pre-population of demographic data
- ▶ Offers a John and Jane Doe capability that automatically numbers each sequential entry if patient's information is not pre-entered
- ▶ Synchronizes information with AHLTA-Theater

Key Benefits

- ▶ Ensures accuracy of information through automated medical coding
- ▶ Provides medical reference libraries
- ▶ Features diagnostic and treatment decision aids
- ▶ Supports continuing medical training
- ▶ Facilitates mission planning
- ▶ Improves visibility of documented Level I care

Mobile Computing Capability (MCC)*

Taking AHLTA-Mobile into the next generation of mobile technology

Key Features

- ▶ Multi-platform architecture runs on Android 4.0 or higher on both tablets and phones
- ▶ iPhone and iPad support planned for later release
- ▶ No and low communication environments capability (e.g. store and forward)
- ▶ Content-driven architecture allows rapid development of new capabilities
- ▶ New modules can be created without programming experience
- ▶ Demographic information can be scanned from a CAC Card
- ▶ Information is synchronized with AHLTA-Theater



Key Benefits

- ▶ Modules generate a SOAP note that can be further customized by the user
- ▶ SOAP note can be converted by users into templates for re-use
- ▶ Notes are automatically codified using ICD-10 and MEDCIN requiring no coding knowledge by the end user

* Application currently in development with first release to Services scheduled for 1QFY15.

